

nozzles, and each of the nozzles dispenses a predetermined reagent at a predetermined position of the substrate;

A₁₄ wherein each dispenser in the series of dispensers dispenses a plurality of reagents onto the substrate when the substrate is positioned in the corresponding receiving position.

15. [Amended] A method for manufacturing at least one biochip from at least one substrate comprising the steps of:

A₁₅ receiving the substrate on a conveying device;

conveying the substrate through a series of receiving positions corresponding to a series of dispensing positions; and

dispensing a series of reagents onto the substrate at each dispensing position.

A₁₆ 18. [Amended] The method as claimed in claim 15, wherein the series of reagents is non-overlapping.

20. [Amended] A method for manufacturing at least one biochip from at least one substrate comprising the steps of:

A₁₇ receiving the substrate on a conveying device;

conveying the substrate through a series of receiving positions corresponding to a series of forming positions; and

forming a series of reagents onto the substrate at each forming position.

170 23. [(Amended)] The method as claimed in claim 20, wherein the series of reagents is non-overlapping.

IN THE ABSTRACT

Please replace the original abstract with the abstract on the attached sheet.

REMARKS

Entry of the foregoing amendments prior to examination is respectfully requested.

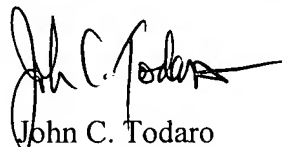
The specification is amended at page 4, 5, 7, 8, 9, 10, 11, 12 and 13 (and in the abstract) to recite a "plurality" of reagents, rather than an "array" of reagents.

Claims 1, 15, 18, 20 and 23 are amended accordingly. The amendments to the claims are not narrowing amendments.

The specification is also amended at pages 11 and 13 to delete "fixture," and replace with "substrate" and "base," respectively.

An early and favorable examination is earnestly solicited.

Respectfully submitted,



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